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| | | | |
|---|--|-----------------------------------|------------------------|
| FEE TRANSMITTAL For FY 2009 | | Complete if Known | |
| <i>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i> | | Application Number | 10/590,113-Conf. #2095 |
| | | Filing Date | August 18, 2006 |
| | | First Named Inventor | Jae-Chun HYUN |
| | | Examiner Name | R. L. Guill |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | 2123 |
| TOTAL AMOUNT OF PAYMENT (\$) | | Attorney Docket No. 3884-0129PUS1 | |

METHOD OF PAYMENT (check all that apply)

| | | | | |
|--|--------------------------------------|---|-------------------------------|--|
| <input type="checkbox"/> Check | <input type="checkbox"/> Credit Card | <input type="checkbox"/> Money Order | <input type="checkbox"/> None | <input type="checkbox"/> Other (please identify): _____ |
| <input checked="" type="checkbox"/> Deposit Account | | Deposit Account Number: 02-2448 | | Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below | | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee | | |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 | | <input checked="" type="checkbox"/> Credit any overpayments | | |

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> | | <u>SEARCH FEES</u> | | <u>EXAMINATION FEES</u> | | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|------------------------------|--------------------|------------------------------|-------------------------|------------------------------|-----------------------|
| | <u>Fee (\$)</u> | <u>Small Entity Fee (\$)</u> | <u>Fee (\$)</u> | <u>Small Entity Fee (\$)</u> | <u>Fee (\$)</u> | <u>Small Entity Fee (\$)</u> | |
| Utility | 330 | 165 | 540 | 270 | 220 | 110 | |
| Design | 220 | 110 | 100 | 50 | 140 | 70 | |
| Plant | 220 | 110 | 330 | 165 | 170 | 85 | |
| Reissue | 330 | 165 | 540 | 270 | 650 | 325 | |
| Provisional | 220 | 110 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues)

| <u>Small Entity</u> | |
|---------------------|-----------------|
| <u>Fee (\$)</u> | <u>Fee (\$)</u> |
| 52 | 26 |
| 220 | 110 |
| 390 | 195 |

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> |
|---|---------------------|-----------------|----------------------|----------------------------------|
| 6 | - or HP = | x | = | <u>Fee (\$)</u> |
| HP = highest number of total claims paid for, if greater than 20. | | | | |

| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|--|---------------------|-----------------|----------------------|-----------------|----------------------|
| 1 | - or HP = | x | = | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | |

3. APPLICATION SIZE FEE

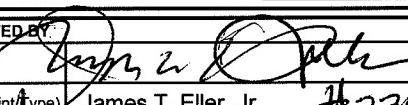
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|
| - 100 = | /50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1253 Extension for response within third month 1,110.00

| | | | | | |
|----------------------|---|--------------------------------------|---------------------|-----------|------------------|
| SUBMITTED BY: | | Registration No. (Attorney/Agent) | 39,538 | Telephone | (703) 205-8000 |
| Signature |  | Name (Print/Type) | James T. Eller, Jr. | Date | December 4, 2009 |